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CLAIMS

Subj 1. An adhesive dispensing arrangement comprising an adhesive patch for covering an area to be treated, and provided with an adhesive surface for allowing the patch to stick to the area, a peelable backing covering the adhesive surface, a dispensing container sandwiched between the adhesive surface and peelable backing, and housing a substance to be dispensed over the area to be treated, an applicator arranged to facilitate the application of the substance over the area to be treated, and a release agent, the dispensing container being positioned to co-operate with the release agent which is arranged to cause the container to open or rupture on removal of the backing for releasing the substance and allowing it to be dispensed over the area to be treated via the applicator means.

A 2? 2. An adhesive dispensing arrangement according to claim 1 in which the applicator is maintained apart from the substance within the dispensing container and is arranged to be impregnated with the substance only after the container has ruptured, the applicator being interposed between the container and the peelable backing.

3. An adhesive dispensing arrangement according to either one of claims 1 or 2 in which the applicator means includes at least one absorbent pad secured to the patch along at least one marginal adhering zone, with a non-adhering zone of the pad being interposed between the dispensing container and the backing means for receiving the substance to be dispensed from the container after it has ruptured.

Subj 4. An adhesive dispensing arrangement according to claim 3 in which the release agent is adhesively secured to the peelable backing means.

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whereby the release agent is arranged to be simultaneously peeled away with the backing means to rupture or broach the container.

5. An adhesive dispensing arrangement according to claim 4 in which the release agent comprises at least one aperture or rupturable zone defined in the container, and a removable sealing strip for sealing off the aperture, the sealing strip being arranged to expose the aperture on removal thereof.
6. An adhesive dispensing arrangement according to claim 5 in which the sealing strip extends between the container and the non-adhering zones of the pad, whereby the pad is arranged temporarily to splay outwardly to allow the sealing strip to exit as it is peeled away from the container.
7. An adhesive dispensing arrangement according to any one of claims 4 to 6 in which a pair of absorbent pads are provided in the form of adjacent flaps, each flap being formed with outer marginal adhering zones which are secured to the patch and a pair of intermediate non-adhering zones which are interposed between the dispensing container and the peelable backing, with the container being secured to the patch along an intermediate adhering zone located between the outer marginal adhering zones of the flaps.
8. An adhesive dispensing arrangement according to claim 1 in which the applicator is housed within the dispensing container, and is impregnated with the substance with which it is stored.
9. An adhesive dispensing arrangement according to claim 8 in which the release agent comprises a rupturing aid for broaching or removing a

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rupturable zone on the container so as to provide an opening in the container.

10. An adhesive dispensing arrangement according to claim 9 in which the container comprises a rupturable sachet, the rupturing zone comprises a line of weakness arranged to facilitate the tearing away of a topmost wall of the sachet, and the rupturing aid is constituted by the extent to which bonding between the top wall of the sachet and a sealing or cover strip exceeds the line of weakness bonding.
11. An adhesive dispensing arrangement according to any one of the preceding claims in which the adhesive patch and the peelable backing define an outer sealed container within which the dispensing container is housed.
12. An adhesive dispensing arrangement according to any one of the preceding claims in which the adhesive dispensing arrangement is in the form of a sticking plaster or adhesive bandage arrangement in a medical application, with the substance including any form of medicament.
13. An adhesive dispensing arrangement according to any one of claims 1 to 11 in which the substance is arranged to treat selected areas, and is chosen from the group including dyestuffs, etchants, chemical treatments, pigments and catalysts.

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